

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"408"/.ccls. and ((punch or die) same (knockout or draw)	US-PGPUB; USPAT	OR	ON	2003/11/04 10:19
		"83"/\$.ccls. and ((punch or die) near2 ((knock near3 out) or draw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 18:09
		83/679 and ((punch or die)	US-PGPUB; USPAT	OR	ON	2005/04/04 15:23
L1	340	83/686	US-PGPUB; USPAT	OR	ON	2005/04/07 15:51
L2	426	30/358	US-PGPUB; USPAT	OR	ON	2005/04/07 15:54
L3	163	30/360	US-PGPUB; USPAT	OR	ON	2005/04/07 15:55
L4	70	30/360.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 15:56
L5	97	30/367.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 16:00
L6	249	83/686.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 16:02
L7	0	("2004/0134325").URPN.	USPAT	OR	ON	2005/04/07 16:01
L8	1	10/340121	US-PGPUB; USPAT	OR	ON	2005/04/07 16:02
S1	2	"5727436"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:45
S2	14	("1721007" "1817223" "2221904" "2237069" "3228268" "3683499" "4353164" "4543722" "4739687" "4793063" "4807367" "4905557" "5029392" "5639193").PN.	USPAT	OR	ON	2003/11/03 11:42
S3	0	"5727436".URPN.	USPAT	OR	ON	2003/11/03 11:44
S4	0	"5727436".URPN.	USPAT	OR	ON	2003/11/03 11:44
S5	7	"5029392"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:45

S6	10	"4905557"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:46
S7	6	"4899447"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:50
S8	7	"4739687"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:51
S9	6	"4724616"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:51
S10	3	"4594779"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:52
S11	5	"4543722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:53
S12	3	"4543722".URPN.	USPAT	OR	ON	2003/11/03 11:53
S13	6	"4353164"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:53
S14	12	"4187913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:54
S15	18	"4087913"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:56
S16	11	"3728927"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:57

S17	5	"3683499"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:58
S18	8	"1721007"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 11:58
S19	432	83/686	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 14:42
S20	119	83/681	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 14:45
S21	831	83/684	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 14:59
S22	609	83/685	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 14:59
S23	591	83/685	US-PGPUB; USPAT	OR	ON	2003/11/03 15:33
S24	169	83/689	US-PGPUB; USPAT	OR	ON	2003/11/03 15:42
S25	86	83/692	US-PGPUB; USPAT	OR	ON	2003/11/03 15:44
S26	199	83/693	US-PGPUB; USPAT	OR	ON	2003/11/03 15:45
S27	121	83/696	US-PGPUB; USPAT	OR	ON	2003/11/03 15:47
S28	289	"83"/\$.ccls. and punch and (draw or knockout)	US-PGPUB; USPAT	OR	ON	2003/11/03 16:01
S29	14	("1721007" "1817223" "2221904" "2237069" "3228268" "3683499" "4353164" "4543722" "4739687" "4793063" "4807367" "4905557" "5029392" "5639193").PN.	USPAT	OR	ON	2003/11/03 15:55
S30	0	"5727436".URPN.	USPAT	OR	ON	2003/11/03 15:57

S31	0	"5727436".URPN.	USPAT	OR	ON	2003/11/03 15:57
S32	12	("0267751" "1721007" "1754568" "1817223" "2214701" "2221904" "2237069" "3728927" "4543722" "4553164" "4905557" "5269011").PN.	USPAT	OR	ON	2003/11/03 15:58
S33	3	"5029392".URPN.	USPAT	OR	ON	2003/11/03 15:59
S34	3	"5029392".URPN.	USPAT	OR	ON	2003/11/03 15:59
S35	6	("0294991" "0389404" "2214701" "3296905" "4353164" "4543722").PN.	USPAT	OR	ON	2003/11/03 15:59
S36	6	"4905557".URPN.	USPAT	OR	ON	2003/11/03 16:00
S37	491	"29"/\$.ccls. and punch and (draw or knockout)	US-PGPUB; USPAT	OR	ON	2003/11/03 16:28
S38	579	punch near3 (draw or knockout)	US-PGPUB; USPAT	OR	ON	2003/11/03 16:28
S39	5	"2237069".URPN.	USPAT	OR	ON	2003/11/03 16:53
S40	10	"1817223".URPN.	USPAT	OR	ON	2003/11/03 16:54
S41	3	"5029392".URPN.	USPAT	OR	ON	2003/11/03 16:56
S42	4	("1372630" "2250434" "4481700" "4724616").PN.	USPAT	OR	ON	2003/11/03 16:56
S43	3	"4899447".URPN.	USPAT	OR	ON	2003/11/03 16:57
S44	3	"4899447".URPN.	USPAT	OR	ON	2003/11/03 16:58
S45	4	"4739687".URPN.	USPAT	OR	ON	2003/11/03 16:58
S46	4	"3721446".URPN.	USPAT	OR	ON	2003/11/03 16:59
S47	1	"4594779".URPN.	USPAT	OR	ON	2003/11/03 17:00
S48	4	("1817223" "2214701" "2221904" "3728927").PN.	USPAT	OR	ON	2003/11/03 17:00
S49	3	"4543722".URPN.	USPAT	OR	ON	2003/11/03 17:00
S50	2	"4353164".URPN.	USPAT	OR	ON	2003/11/03 17:01
S51	5	("2787324" "3348310" "3391460" "3683499" "3924331").PN.	USPAT	OR	ON	2003/11/03 17:02
S52	15	"4087913".URPN.	USPAT	OR	ON	2003/11/03 17:02
S53	15	"4087913".URPN.	USPAT	OR	ON	2003/11/03 17:04
S54	5	("2787324" "3348310" "3391460" "3683499" "3924331").PN.	USPAT	OR	ON	2003/11/03 17:06
S55	15	"4087913".URPN.	USPAT	OR	ON	2003/11/03 17:09
S56	3	("1320189" "1961843" "3656379").PN.	USPAT	OR	ON	2003/11/03 17:09
S57	7	"3728927".URPN.	USPAT	OR	ON	2003/11/03 17:10

S58	4	("1540860" "2145725" "2202513" "3105299").PN.	USPAT	OR	ON	2003/11/03 17:10
S59	2	"3683499".URPN.	USPAT	OR	ON	2003/11/03 17:11
S60	4	"1721007".URPN.	USPAT	OR	ON	2003/11/03 17:11
S61	9	"2221904".URPN.	USPAT	OR	ON	2003/11/03 17:12
S62	10	("1817223" "2096778" "2176943" "2237069" "2633197" "3056203" "3255526" "3269011" "3425219" "3564716").PN.	USPAT	OR	ON	2003/11/03 17:13
S63	2	"4403417".URPN.	USPAT	OR	ON	2003/11/03 17:14
S64	11	"2145725".URPN.	USPAT	OR	ON	2003/11/03 17:14
S65	11	"2145725".URPN.	USPAT	OR	ON	2003/11/03 17:16
S66	7	"3269011".URPN.	USPAT	OR	ON	2003/11/03 17:16
S67	2	"3255526".URPN.	USPAT	OR	ON	2003/11/03 17:17
S68	2	"2096778".URPN.	USPAT	OR	ON	2003/11/03 17:17
S69	10	"1817223".URPN.	USPAT	OR	ON	2003/11/03 17:17
S70	36	"83"/\$.ccls. and ((punch or die) near2 knockout)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 18:08
S71	49	83/679 and (punch or die)	US-PGPUB; USPAT	OR	ON	2003/11/03 17:52
S72	77	"83"/\$.ccls. and ((punch or die) near2 ((knock near3 out) or draw))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/03 18:14
S73	99	"83"/\$.ccls. and ((punch or die) near2 ((knock near3 out) or draw))	USOCR	OR	ON	2003/11/03 18:19
S74	1678	((punch or die) near2 ((knock near2 out) or draw))	US-PGPUB; USPAT	OR	ON	2003/11/03 18:20
S75	225	((((punch or die) near2 ((knock near2 out) or draw))) and thread	US-PGPUB; USPAT	OR	ON	2003/11/03 18:20
S76	19	"408"/.ccls. and (punch or die) same (knockout or draw)	US-PGPUB; USPAT	OR	ON	2003/11/04 10:19
S77	19	"408"/.ccls. and ((punch or die) same (knockout or draw))	US-PGPUB; USPAT	OR	ON	2003/11/04 10:20
S78	176	"408"/.ccls. and ((punch or die) same (knockout or draw))	USOCR	OR	ON	2003/11/04 10:20
S79	400	408/211	US-PGPUB; USPAT	OR	ON	2003/11/04 15:38
S80	176	408/212	US-PGPUB; USPAT	OR	ON	2003/11/04 15:45

S81	241	408/213	US-PGPUB; USPAT	OR	ON	2003/11/04 16:08
S82	824	408/224	US-PGPUB; USPAT	OR	ON	2003/11/04 16:09
S83	14	408/224 and punch	US-PGPUB; USPAT	OR	ON	2003/11/04 16:09
S84	43	408/224 and (punch or die)	US-PGPUB; USPAT	OR	ON	2003/11/04 16:11
S85	9	408/224 and (punch or die)	USOCR	OR	ON	2003/11/04 16:12
S86	147	408/102	US-PGPUB; USPAT	OR	ON	2003/11/04 16:18
S87	4	"5544987"	US-PGPUB; USPAT	OR	ON	2003/11/04 16:18
S88	2	("4468829" "4930946").PN.	USPAT	OR	ON	2003/11/04 16:20
S89	29	("0239056" "0248033" "D282369" "0468085" "0765877" "1310319" "1593654" "2869405" "3430526" "3610768" "3687565" "3860354" "3945753" "4072437" "4147464" "4244667" "4322188" "4352610" "4353670" "4408935" "4422812" "4490080" "4500234" "4538944" "4556347" "4573838" "4591303" "4625707" "4669931").PN.	USPAT	OR	ON	2003/11/04 16:21
S90	0	"5049010".URPN.	USPAT	OR	ON	2003/11/04 16:23
S91	0	"5049010".URPN.	USPAT	OR	ON	2003/11/04 16:23
S92	2	("2811184" "2937545").PN.	USPAT	OR	ON	2003/11/04 16:23
S93	1	"4830548".URPN.	USPAT	OR	ON	2003/11/04 16:24
S94	2	("2923180" "3180018").PN.	USPAT	OR	ON	2003/11/04 16:24
S95	18	"3825362".URPN.	USPAT	OR	ON	2003/11/04 16:25
S96	18	"3825362".URPN.	USPAT	OR	ON	2003/11/04 16:26
S97	0	"3289499".URPN.	USPAT	OR	ON	2003/11/04 16:26
S98	0	"3289499".URPN.	USPAT	OR	ON	2003/11/04 16:26
S99	367	83/743	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/06 09:48

S10 0	14	83/743 and (punch or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/06 09:50
S10 1	35	83/745 and (punch or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/06 09:52
S10 2	3	83/745 and (punch or die)	USOCR	OR	ON	2003/11/06 09:52
S10 3	4	83/743 and (punch or die)	USOCR	OR	ON	2003/11/06 09:53
S10 4	55	83/690 and (punch or die)	USOCR	OR	ON	2003/11/06 09:58
S10 5	151	83/690 and (punch or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/11/06 10:12
S10 6	21	83/631 and (punch or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/11/06 10:13
S10 7	75	30/360 and (punch or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/11/06 10:18
S10 8	26	30/360 and (punch or die)	USOCR	OR	ON	2003/11/06 10:18
S10 9	15	83/686	US-PGPUB	OR	ON	2004/04/19 14:15
S11 0	435	83/686	US-PGPUB; USPAT	OR	ON	2004/04/19 14:19
S11 1	118	83/681	US-PGPUB; USPAT	OR	ON	2004/04/19 14:24
S11 2	460	83/684	US-PGPUB; USPAT	OR	ON	2004/04/19 14:30
S11 3	603	83/685	US-PGPUB; USPAT	OR	ON	2004/04/19 14:32
S11 4	172	83/689	US-PGPUB; USPAT	OR	ON	2004/04/19 14:42
S11 5	122	83/696	US-PGPUB; USPAT	OR	ON	2004/04/19 14:46
S11 6	411	408/211	US-PGPUB; USPAT	OR	ON	2004/04/19 14:49
S11 7	177	408/212	US-PGPUB; USPAT	OR	ON	2004/04/19 14:51

S11 8	243	408/213	US-PGPUB; USPAT	OR	ON	2004/04/19 15:13
S11 9	839	408/224	US-PGPUB; USPAT	OR	ON	2004/04/19 15:19
S12 0	151	408/102	US-PGPUB; USPAT	OR	ON	2004/04/19 15:20
S12 1	373	83/743	US-PGPUB; USPAT	OR	ON	2004/04/19 15:23
S12 2	739	83/745	US-PGPUB; USPAT	OR	ON	2004/04/19 15:27
S12 3	260	83/690	US-PGPUB; USPAT	OR	ON	2004/04/19 15:32
S12 4	144	83/631	US-PGPUB; USPAT	OR	ON	2004/04/19 15:34
S12 5	180	30/360	US-PGPUB; USPAT	OR	ON	2004/04/19 15:43
S12 6	31	30/360	USOCR	OR	ON	2004/04/19 15:48
S12 7	63	30/362	USOCR	OR	ON	2004/04/19 15:53
S12 8	167	30/362	US-PGPUB; USPAT	OR	ON	2004/04/19 16:34
S12 9	63	30/362	USOCR	OR	ON	2004/04/19 16:36
S13 0	475	30/366	US-PGPUB; USPAT	OR	ON	2004/04/19 16:36
S13 1	5	"3683499"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 10:42
S13 2	446	83/686	US-PGPUB; USPAT	OR	ON	2004/08/10 11:30
S13 3	24	83/681.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 11:31
S13 4	125	83/684.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 11:36
S13 5	179	83/685.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 11:39
S13 6	53	83/689.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 11:41
S13 7	8	83/696.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 11:41
S13 8	4	408/211.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 11:41

S13 9	99	408/212.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/10 11:48
S14 0	154	408/213.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/10 11:50
S14 1	445	408/224.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/10 12:00
S14 2	88	408/102.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/10 12:01
S14 3	200	83/743.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/10 12:02
S14 4	3	83/743.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 12:02
S14 5	63	83/690.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 12:03
S14 6	9	83/745.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 12:04
S14 7	14	83/631.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 12:04
S14 8	42	30/360.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 12:07
S14 9	23	30/362.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 12:08
S15 0	53	30/366.ccls. and punch	US-PGPUB; USPAT	OR	ON	2004/08/10 12:10
S15 1	0	"10085730"	US-PGPUB; USPAT	OR	ON	2004/08/10 12:10
S15 2	1	"10/085,730"	US-PGPUB; USPAT	OR	ON	2004/08/10 12:10
S15 3	3	"0029819"	US-PGPUB; USPAT	OR	ON	2004/08/10 14:07
S15 4	1	"2001/0029819"	US-PGPUB; USPAT	OR	ON	2004/08/10 14:08
S15 5	1	okouchi.inv. and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/08/10 14:08
S15 6	247	83/686.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 09:52
S15 7	139	83/686.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 09:56
S15 8	24	83/681.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 09:57
S15 9	135	83/684.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:01
S16 0	180	83/685.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:19
S16 1	53	83/689.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:22

S16 2	8	83/696.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:22
S16 3	4	408/211.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:22
S16 4	210	408/211.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:23
S16 5	100	408/212.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:28
S16 6	12	"1621811"	US-PGPUB; USPAT	OR	ON	2005/02/09 10:25
S16 7	155	408/213.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:29
S16 8	453	408/224.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:40
S16 9	11	("1621811").URPN.	USPAT	OR	ON	2005/02/09 10:30
S17 0	89	408/102.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:41
S17 1	3	83/743.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:45
S17 2	202	83/743.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:45
S17 3	10	83/745.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:45
S17 4	64	83/690.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:47
S17 5	14	83/631.ccls. and punch	US-PGPUB; USPAT	OR	ON	2005/02/09 10:47
S17 6	70	30/360.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:53
S17 7	8	("1540860" "2145725" "2202513" "3105299").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 10:50
S17 8	2	("3683499").URPN.	USPAT	OR	ON	2005/02/09 10:51
S17 9	29	30/360.ccls.	USOCR	OR	ON	2005/02/09 10:56
S18 0	62	30/362.ccls.	USOCR	OR	ON	2005/02/09 10:57
S18 1	161	30/362.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 10:59
S18 2	348	30/366.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 10:59

S18 3	10	("1817223").URPN.	USPAT	OR	ON	2005/02/09 11:07
S18 4	2	("2096778").URPN.	USPAT	OR	ON	2005/02/09 11:08
S18 5	9	("2221904").URPN.	USPAT	OR	ON	2005/02/09 11:09
S18 6	6	("2633197").URPN.	USPAT	OR	ON	2005/02/09 11:10
S18 7	2	("2735489").URPN.	USPAT	OR	ON	2005/02/09 11:11
S18 8	2	("2735489").URPN.	USPAT	OR	ON	2005/02/09 11:12
S18 9	12	("3025600").URPN.	USPAT	OR	ON	2005/02/09 11:12
S19 0	2	("3056203").URPN.	USPAT	OR	ON	2005/02/09 11:13
S19 1	2	("3255526").URPN.	USPAT	OR	ON	2005/02/09 11:13
S19 2	7	("3269011").URPN.	USPAT	OR	ON	2005/02/09 11:13
S19 3	8	("1540860" "2145725" "2202513" "3105299").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:14
S19 4	2	("3683499").URPN.	USPAT	OR	ON	2005/02/09 11:14
S19 5	4	("2923180" "3180018").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:15
S19 6	18	("3825362").URPN.	USPAT	OR	ON	2005/02/09 11:15
S19 7	18	("3825362").URPN.	USPAT	OR	ON	2005/02/09 11:17
S19 8	10	("1721007" "1754568" "1817223" "2237069" "3269011").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:17
S19 9	2	("4353164").URPN.	USPAT	OR	ON	2005/02/09 11:18
S20 0	20	("1817223" "2096778" "2176943" "2237069" "2633197" "3056203" "3255526" "3269011" "3425219" "3564716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:18
S20 1	2	("4403417").URPN.	USPAT	OR	ON	2005/02/09 11:19
S20 2	10	("0382947" "1315100" "2222064" "2633197" "3025600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:20

S20 3	4	("4495699").URPN.	USPAT	OR	ON	2005/02/09 11:20
S20 4	7	("1817223" "2214701" "2221904" "3728927").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:21
S20 5	3	("4543722").URPN.	USPAT	OR	ON	2005/02/09 11:21
S20 6	4	("2735489" "4057899" "4403417").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:21
S20 7	1	("4594779").URPN.	USPAT	OR	ON	2005/02/09 11:21
S20 8	19	("0267751" "1721007" "1754568" "1817223" "2214701" "2221904" "2237069" "3728927" "4543722" "4553164" "4905557" "5269011").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/09 11:22
S20 9	4	("5029392").URPN.	USPAT	OR	ON	2005/02/09 11:22
S21 0	4	("1721007").URPN.	USPAT	OR	ON	2005/02/09 11:23
S21 1	9	("2221904").URPN.	USPAT	OR	ON	2005/02/09 11:27
S21 2	424	draw near3 punch	USPAT	OR	ON	2005/02/09 11:27
S21 3	474	draw near3 punch	US-PGPUB; USPAT	OR	ON	2005/02/09 11:46
S21 4	1	"6361255"	US-PGPUB; USPAT	OR	ON	2005/02/09 11:46
S21 5	513	(knockout or draw) near2 punch	US-PGPUB; USPAT	OR	ON	2005/02/10 13:28
S21 6	349	(knockout or draw) near2 punch	USOCR	OR	ON	2005/02/10 13:28
S21 7	4	("1754568").URPN.	USPAT	OR	ON	2005/02/10 14:00
S21 8	10	("1817223").URPN.	USPAT	OR	ON	2005/02/10 14:02
S21 9	2	("2096778").URPN.	USPAT	OR	ON	2005/02/10 14:02
S22 0	2	("2096778").URPN.	USPAT	OR	ON	2005/02/10 14:09
S22 1	1	("2176943").URPN.	USPAT	OR	ON	2005/02/10 14:10
S22 2	9	("2221904").URPN.	USPAT	OR	ON	2005/02/10 14:10

S22 3	6	("2633197").URPN.	USPAT	OR	ON	2005/02/10 14:10
S22 4	2	("2735489").URPN.	USPAT	OR	ON	2005/02/10 14:11
S22 5	12	("3025600").URPN.	USPAT	OR	ON	2005/02/10 14:11
S22 6	2	("3056203").URPN.	USPAT	OR	ON	2005/02/10 14:12
S22 7	2	("3255526").URPN.	USPAT	OR	ON	2005/02/10 14:12
S22 8	7	("3269011").URPN.	USPAT	OR	ON	2005/02/10 14:12
S22 9	10	("0382947" "1315100" "2222064" "2633197" "3025600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 14:13
S23 0	4	("4495699").URPN.	USPAT	OR	ON	2005/02/10 14:14
S23 1	7	("1817223" "2214701" "2221904" "3728927").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 14:14
S23 2	3	("4543722").URPN.	USPAT	OR	ON	2005/02/10 14:14
S23 3	4	("2735489" "4057899" "4403417").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 14:15
S23 4	1	("4594779").URPN.	USPAT	OR	ON	2005/02/10 14:15
S23 5	19	("0267751" "1721007" "1754568" "1817223" "2214701" "2221904" "2237069" "3728927" "4543722" "4553164" "4905557" "5269011").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 14:15
S23 6	4	("5029392").URPN.	USPAT	OR	ON	2005/02/10 14:17
S23 7	19	("1721007" "1817223" "2221904" "2237069" "3228268" "3683499" "4353164" "4543722" "4739687" "4793063" "4807367" "4905557" "5029392" "5639193").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/10 14:18
S23 8	1	("5727436").URPN.	USPAT	OR	ON	2005/02/10 14:18
S23 9	4	("1721007").URPN.	USPAT	OR	ON	2005/02/10 14:19
S24 0	10	("1817223").URPN.	USPAT	OR	ON	2005/02/10 14:19

S24 1	11	("2145725").URPN.	USPAT	OR	ON	2005/02/10 14:20
S24 2	2	("2096778").URPN.	USPAT	OR	ON	2005/02/10 14:20
S24 3	9	("2221904").URPN.	USPAT	OR	ON	2005/02/10 14:20
S24 4	5	("2237069").URPN.	USPAT	OR	ON	2005/02/10 14:21
S24 5	7	("3269011").URPN.	USPAT	OR	ON	2005/02/10 14:21
S24 6	0	("2003/0159561").URPN.	USPAT	OR	ON	2005/02/10 14:27
S24 7	6	"3721154"	USPAT	OR	ON	2005/02/10 14:28
S24 8	3	"6182545"	USPAT	OR	ON	2005/02/10 14:29
S24 9	1	"6679147"	USPAT	OR	ON	2005/02/10 14:29
S25 0	30	("5727436" "5029392" "4905557" "4899447" "4739687" "4724516" "4594779" "4543722" "4353164" "4087913" "3728927" "3683499" "1721007" "0161968").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:04
S25 1	23	("3255526" "3269011" "2237069" "2145725" "1817223").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:07
S25 2	2	("4830548").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:08
S25 3	4	408/211-213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:11
S25 4	518	408/211	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:11
S25 5	0	408/211-213.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:11

S25 6	714	408/211-213.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:28
S25 7	1079	408/224 or "102".ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:44
S25 8	356	83/743.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:48
S25 9	250	83/690.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:20
S26 0	669	83/745.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:25
S26 1	194	83/631.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:26
S26 2	0	83/6861.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:26
S26 3	374	83/686.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:30
S26 4	124	83/681.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:31
S26 5	704	83/684.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:34

S26 6	632	83/685.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:36
S26 7	156	83/689.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:37
S26 8	194	83/626.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:38
S26 9	100	30/360.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:43
S27 0	162	30/362.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:44
S27 1	357	30/366.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:44
S27 2	10	("1817223").URPN.	USPAT	OR	ON	2005/02/18 12:58
S27 3	2	("2096778").URPN.	USPAT	OR	ON	2005/02/18 13:00
S27 4	1	("2176943").URPN.	USPAT	OR	ON	2005/02/18 13:01
S27 5	9	("2221904").URPN.	USPAT	OR	ON	2005/02/18 13:01
S27 6	6	("2633197").URPN.	USPAT	OR	ON	2005/02/18 13:01
S27 7	2	("2735489").URPN.	USPAT	OR	ON	2005/02/18 13:03
S27 8	2	("3056203").URPN.	USPAT	OR	ON	2005/02/18 13:03
S27 9	2	("3255526").URPN.	USPAT	OR	ON	2005/02/18 13:04
S28 0	7	("3269011").URPN.	USPAT	OR	ON	2005/02/18 13:04

S28 1	14	("1929245" "2113087" "2221904" "2633197" "3028987" "3269011" "3564716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 13:06
S28 2	0	("4380871").URPN.	USPAT	OR	ON	2005/02/18 13:07
S28 3	20	("1817223" "2096778" "2176943" "2237069" "2633197" "3056203" "3255526" "3269011" "3425219" "3564716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 13:07
S28 4	2	("4403417").URPN.	USPAT	OR	ON	2005/02/18 13:08
S28 5	10	("0382947" "1315100" "2222064" "2633197" "3025600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 13:08
S28 6	4	("4495699").URPN.	USPAT	OR	ON	2005/02/18 13:08
S28 7	7	("1817223" "2214701" "2221904" "3728927").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 13:09
S28 8	3	("4543722").URPN.	USPAT	OR	ON	2005/02/18 13:09
S28 9	4	("2735489" "4057899" "4403417").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 13:09
S29 0	1	("4594779").URPN.	USPAT	OR	ON	2005/02/18 13:10
S29 1	19	("0267751" "1721007" "1754568" "1817223" "2214701" "2221904" "2237069" "3728927" "4543722" "4553164" "4905557" "5269011").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 13:10
S29 2	4	("5029392").URPN.	USPAT	OR	ON	2005/02/18 13:11
S29 3	19	("1721007" "1817223" "2221904" "2237069" "3228268" "3683499" "4353164" "4543722" "4739687" "4793063" "4807367" "4905557" "5029392" "5639193").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 13:12
S29 4	1	("5727436").URPN.	USPAT	OR	ON	2005/02/18 13:13
S29 5	4	("1721007").URPN.	USPAT	OR	ON	2005/02/18 13:13
S29 6	4	("1754568").URPN.	USPAT	OR	ON	2005/02/18 13:13

S29 7	10	("1817223").URPN.	USPAT	OR	ON	2005/02/18 13:14
S29 8	2	("2096778").URPN.	USPAT	OR	ON	2005/02/18 13:14
S29 9	11	("2145725").URPN.	USPAT	OR	ON	2005/02/18 13:14
S30 0	9	("2221904").URPN.	USPAT	OR	ON	2005/02/18 13:15
S30 1	5	("2237069").URPN.	USPAT	OR	ON	2005/02/18 13:15
S30 2	30	("3800419" "2096778" "4403417" "3269011" "2176943" "2735489").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/04 15:34
S30 3	30	("2096778" "2735489" "3800419" "4403417" "2176943" "3269011").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/04 15:35
S30 4	25	("2145725" "2237069" "1817223" "3255526" "3269011" "4830548").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/04 15:37
S30 5	30	("4905557" "1721007" "5725436" "5029392" "4353164" "4087913" "3728927" "0161968" "4899447" "4739687" "4724616" "4594779" "4543722" "3683499").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/04 15:37
S30 6	249	83/686.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:45
S30 7	75	83/681.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:49
S30 8	231	83/684.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:51
S30 9	384	83/685.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:52
S31 0	95	83/696.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:53
S31 1	105	83/689.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:55
S31 2	212	408/211.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:57
S31 3	100	408/212.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:57
S31 4	155	408/213.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 13:58

S31 5	455	408/224.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:00
S31 6	89	408/102.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:00
S31 7	202	83/743.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:01
S31 8	465	83/745.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:04
S31 9	158	83/690.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:06
S32 0	122	83/631.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:07
S32 1	70	30/360.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:09
S32 2	99	30/362.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 14:11
S32 3	229	30/366.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 15:50